To:

Technology Center 2600

Facsimile Number: 703-872-9306

Total Pages Sent: 15

From:

Carlton H. Hoel

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-4365 **CENTRAL FAX CENTER**

SEP 0 8 2004

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Srinath Hosur et al.

Serial No:

09/649,390

Filed: Art Unit: 8/20/2000 2631

Examiner:

T. Bocure

Docket No.:

TI-29602

Conf. No.: Customer No.: 7193 23494

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:

Gracia Sansom

Date

FACSIMILE COVER SHEET

X FACSIMILE COVER SHEET (1 SHEET) NEW APPLICATION DECLARATION ASSIGNMENT FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APP'N DIVISIONAL APP'N		AMENDMENT EOT NOTICE OF APPEAL APPEAL ISSUE FEE REPLY BRIEF (IN TRIPLICATE)				
NAME OF INVENTOR(S): Srinath Hosur et al. TITLE OF INVENTION: Time Division Duplex Synchronization		RECEIPT DATE & SERIAL NO.: Serial No.: 09/649,390 Filing Date: 8/20/2000 Conf. No.: 7193				
TI-29602 FAXED: 09/08/2004 DUE: ATTY/SEC'Y: CHH/gs		ATTACHED ARE & COPYOF NOTICE OF APPEAL SENT ON 05/10/04 AND TWO ADDITIONAL COPIES OF APPEAL BRIEF AS REQUESTED BY EXAMINER BOCURE				

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copyling or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Auto-Reply Facsimile Transmission



SEP 0 8 2004



TO:

Fax Sender at 972 917 4418

Fax Information

Date Received: Total Pages:

5/10/2004 11:44:03 AM [Eastern Daylight Time]

4 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seg.

Received Cover Page

MRY-10-2004 19:37	FPCD6133	972 917 4418	P.01/84			
	Technology Center 2600 Facsimile Number: 703-87	Total Pages Sent: 4 2-9306				
	Carlton H. Hoet Texas Instruments Incorpor Facsimile: 972-917-4418 Phone: 972-917-4365	ated				
IN	THE UNITED STATES PA	TENT AND TRADEMARK OFFICE				
Applicant: Serial No: Filed: Art Unit: Examiner: Docket No.: Canf. No.: Customer No.:	Srinath Hosur et al. 09/849,390 8/28/2000 2631 Bocure TI-29602 7183					
	I hereby certify that the following facesmee to the U.S. Peternt and the date shown below: Stocial Section Gracia Samorn	FACSIMILE TRANSMISSION Ing papers are being transmitted by and Trademark Office at 703-872-5308 on the state of the state				
	ACSIMILE COVER SHEET (1 SHEET) EW APPLICATION ECLARATION SECRETORING ORIGINAL DERWANDAS PORMAL ORANINGS OFFICIAL ORANINGS WESTONIAL ORANINGS WESTONIAL ORANINGS WESTONIAL ORANINGS WESTONIAL ORANINGS	AMENDMENT X. EOT (1.Propo) X. MOTICE OF APPEAL (1.Pages) APPEAL 13316 FEL 18316 FEL 18316 FER PROPY BRIEF IN TRIPPLIATE) X. Poe Francisco				
WE OF E	MENTONS.	MCCUPI DALE & SCHOOL HO.				
Receive TI-296 FAZED: 1	Algorithm for The Length 4 CFC	Setal No.: 09/549,390 Filing Date: 8/28/2000 Cant. No.: 7193				
This becames a referrible only be the size of the patients handed and occasions begain provinged analysis condensed information. If you are not you exceed recognity of this believing, you are handley analysis only an extension of a size believing you are handley analysis of a size of the province of the description of the size of the analysis of the size of the si						

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Srinath Hosur et al.

Serial No:

09/649,390 8/28/2000

Filed: Art Unit: Examiner: Docket No.:

2631 Bocure TI-29602 7193

Conf. No.: 7193 Customer No.: 23494

CERTIFICATION OF PACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:

Stracia Saram
Gracia Sansom

5-10-04 Date

FACSIMILE COVER SHEET

X FACSIMILE COVER SHEET (1 SHEET) NEW APPLICATION DECLARATION ASSIGNMENT FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APPN DIVISIONAL APPN		AMENDMENT X EOT (1 Pages) X NOTICE OF APPEAL (1 Pages) APPEAL ISSUE FEE REPLY BRIEF (IN TRIPLICATE) Fee Transmittal			
NAME OF INVENTORIES Sringth Hosur et al. TITLE OF INVENTION: Receiver Algorithm for The Length 4 CFC		Serial No.: 09/649,390 Filing Date: 8/28/2000 Conf. No.: 7193			
ПРІСЕНО: TI-29602	20-0668				
FAXED: 05/10/2004 OUE: 04/08/2004 ATTY/SECY: CHH/ps					

This factoritie is intended only for the use of the address named and contains legally physique analys confidential information. If you are not the intended recipient of this belieuppy, you are hereby notified that any distermination, distribution, copying or use of this communication is strictly provibited. Applicable physiques are not waked by where of the document having been transmitted by Facelmile. Any misdirected facelmites should be returned to the sendor by mail at the address indicated on this cover absent.

Texas instruments incorporated PO Box 655474, M/S 3999 Dallas, TX 75265 To:

Technology Center 2600

Facsimile Number: 703-872-9306

Total Pages Sent: 4

From:

Carlton H. Hoel

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-4365

RECEIVED CENTRAL PAX CENTER

SEP 0 8 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Srinath Hosur et al.

Serial No: Filed:

09/649.390 8/28/2000

Art Unit:

2631

Examiner: Docket No.:

Bocure TI-29602

Conf. No.: Customer No.:

7193 23494

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:

5-10-04

Gracia Sansom

FACSIMILE COVER SHEET

X FACSIMILE COVER SHEET (1 SHEET) NEW APPLICATION DECLARATION ASSIGNMENT FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APP'N DIVISIONAL APP'N		AMENDMENT X EOT (1 Pages) X NOTICE OF APPEAL (1 Pages) APPEAL ISSUE FEE REPLY BRIEF (IN TRIPLICATE) X Fee Transmittal			
NAME OF INVENTOR(S): Srinath Hosur et al. TITLE OF INVENTION: Receiver Algorithm for The Length 4 CFC		RECEIPT DATE & SERIAL NO: Serial No.: 09/649,390 Filing Date: 8/28/2000 Conf. No.: 7193			
TI-29602 FAXED: 05/10/2004 DUE: 04/08/2004 ATTY/SEC'Y: CHH/gs	DEPOSIT ACCT. NO.: 20-0668				

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet

> Texas instruments incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

PTO/SB/17 (10-03)
pproved for use through 07/31/2008. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number.

		Complete if Known			
FEE TRANSMITT	AL	Application Number	09/649,390		
For FY 2004		Filing Date	08/28/2000		
Effective 10/01/2003. Patent fees are subject to annual revision		First Named Inventor	Srinath Hosur		
Ellective 10/01/2003. Falent lees are subject to	armuar revision	Examiner Name	Bocure		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2631		
TOTAL AMOUNT OF PAYMENT	\$110	Attorney Docket No.	TI-29602		

TOTAL AMOUNT OF TATMENT OF THE PROPERTY OF THE						
METHOD OF PAYMENT (Check all that apply)		FEE CALCULATION (continued)				
Check Credit Card Money Other Credit Card	3. ADDITIONAL FEES					
Order	Large Er	ntity	Small Ent	itity		
Deposit Account:	Fee	Fee	Fee	Fee	# #	
Deposit 20 0000	Code	(\$)	Code	(\$)	. Fee Description	Fees Paid
Account 20-0668	1051	130	2051	65	Surcharge - late filing fee or oath	
Number Deposit Account Texas Instruments Incorporated	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
Name	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1,840*	1805	1,840	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	\$110
BASIC FILING FEE Large Entity Small Entity	1252	420	2252	205	Extension for reply within second month	
Fee Fee Fee Fee Fee Description Fee Paid	1253	950	2253	465	Extension for reply within third month	
Code (\$) Code (\$)	1254	1,480	2254	725	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1003 530 2003 265 Plant filing fee	1401	330	2401	160	Notice of Appeal	
1004 770 2004 385 Reissue filing fee	1402	330	2402	160	Filing a brief in support of an appeal	
1005 160 2005 80 Provisional filling fee	1403	290	2403	140	Request for Oral Hearing	
33513135(1)	1451	1,510	1451	1,510	Petition to instale a public use proceeding	
	1452	110	2452	55	Petition to revive – unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	650	Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	1501	1,330	2501	650	Utility issue tee (or reissue)	
Total Claims -20 ** = 0 X \$18 = 0	1502	480	2502	240	Design issue fee	
Claims = 0 X \$88 = 0	1503	640	2503	315	Plant issue Fee	
Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
Large Entity Small Entity Fee Fee Fee Fee Fee Pescription	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Code (\$) Code (\$)	1806	180	1806	180	Submission of Information Disclosure Strat	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1203 290 2203 145 Multiple dependent claim, if not paid	1809	770	2809	375	Filing a submission after final rejection (37 CFR 1.129(b))	
1204 86 2204 43 **Reissue independent claims over original patent	1810	770	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1205 18 2205 9 **Reissue daims in excess of 20 and over original patent	1801	770	2801	375	Request for Continuation Examination (RCE)	
SUBTOTAL (2) \$0	1802	900	1802	900	Request for expedited examination of a design application	
**or number previously paid, if greater, For Reissues, see above	Other fee (specify)				
	"Reduced	by Basic Fi	ling Fee Paid	ı	SUBTOTAL (3)	\$110

SUBMITTED BY					(Complete (if applicable))
Name (Print/Type)	Carlton H. Hoel	Registration No. (Attorney/Agent)	29,934	Telephone	(972) 917-4365
Signature	1/1 It m	1		Date	5/10/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed explication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form analor suggestions for reducing this burden, should be sent to the Chief scann You. Control of the Comment of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THE ADDRESS.

PAGE 5/15 * RCVD AT 9/8/2004 3:32:50 PM [Eastern Daytight Time] * SVR:USPTO-EFXRF-1/1 * DNIS:8729306 * CSID:972 917 4417 * DURATION (mm-ss):04-32